

**PUBLIC NOTICE**  
For  
Air Quality Operating Permit  
for San Juan Basin Gas Plant of ConocoPhillips

ConocoPhillips at PO Box 2197; Houston, TX 77079 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its San Juan Basin Gas Plant. The owner of this plant is ConocoPhillips. The exact location of the facility is/will be at latitude 36 deg, 43 min, 52.9765 sec and longitude -107 deg, 58 min, 3.3413 sec. To aid in locating this facility, the approximate location is approximately 2 miles NE of Bloomfield in San Juan County, NM. This application file has been assigned an Operating Permit Number P124-R2 and TEMPO Agency Interest ID No. 1177.

Previously, the plant received an air quality construction permit and is in operation. The main purpose of the plant is a gas plant that extracts and processes natural gas liquids and residue gas products from field gas. The major processes associated with the facility are as follows: The San Juan Gas Plant is a 600 MMscf/day (two parallel trains) cryogenic gas plant located adjacent to the Blanco Compressor Stations of El Paso Natural Gas Company (EPNG) and El Paso Field Services (EPFS). Two raw natural gas streams (high and low pressure) are delivered by EPFS to the plant for liquids extraction. Hydrocarbon liquids are extracted via cryogenic process. The resulting residue gas and liquids are delivered via pipeline to customers.

This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action involves inclusion of modifications authorized by NSR Permit 0613-M7 issued June 17, 2011.

The emissions, as established in NSR Permit 0613-M7, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit action – P124-R2; emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO<sub>x</sub>) at 1052.9 tpy (+10.8); Carbon Monoxide (CO) at 198.7 tpy (+27.1); Volatile Organic Compounds (VOC) at 55.6 tpy (+12.5); Sulfur Dioxide (SO<sub>2</sub>) at 25.5 tpy (-0.1); and Particulate Matter 10 microns or less (PM<sub>10</sub>) at 16.1 tpy (+16.1). The facility is a major, >100,000 tpy CO<sub>2</sub>e, source of green house gas emissions.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance status.

The NMED has made a preliminary determination that this plant will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 7, 35, 37, 70, 71, 72, 73, and 74; 40 CFR 50; 40 CFR 60 Subpart KKK; 40 CFR 64; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before February 12, 2014.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P124-R2. Contact the New Mexico Environment Department, Air Quality Bureau, Operating Permit Unit, 1301 Siler Rd, Bldg B, Santa Fe, New Mexico 87507-3113.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, Operating Permits Unit, 1301 Siler, Bldg B, Santa Fe, New Mexico 87507-3113. The Department contact in Santa Fe is Joseph Kimbrell at 505-476-4347.